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AUG 15 2006

AVAGO TECHNOLOGIES, LTD.  
P.O. Box 1920  
Denver, Colorado 80201-1920

ATTORNEY DOCKET NO. 10031180-1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventor(s): Mirkarimi, et al

Serial No.: 10/692,772

Examiner: Vinh, Lan

Filing Date: October 24, 2003

Group Art Unit: 1765

Title: Method for Etching Smooth Sidewalls in III-V Based Compounds for Electro-Optical Devices

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria VA 22313-1450

**TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT**

Sir:

Transmitted herewith is/are the following in the above-identified application:

- ☒ Response/Amendment ☐ Petition to extend time to respond  
☐ New fee as calculated below ☐ Supplemental Declaration  
☒ No additional fee (Address envelope to "Mail Stop Amendments")  
☐ Other: (Fee \$ \_\_\_\_\_)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS		MINUS		= 0	X 50	\$ 0
INDEP. CLAIMS		MINUS		= 0	X 200	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ 350	\$ 0
EXTENSION FEE	1 <sup>ST</sup> MONTH 120.00 <input type="checkbox"/>	2 <sup>ND</sup> MONTH 450.00 <input type="checkbox"/>	3 <sup>RD</sup> MONTH 1020.00 <input type="checkbox"/>	4 <sup>TH</sup> MONTH 1590.00 <input type="checkbox"/>		\$ 0
					OTHER FEES	\$ 0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 50-3718. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-3718 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-3718 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,

Mirkarimi, et al

By

Calvin B. Ward  
Attorney/Agent for Applicant(s)

I hereby certify that this paper is being facsimile  
transmitted to the Patent and Trademark Office on  
the date shown below:

Date of facsimile: Aug. 15, 2006

Typed Name: Calvin B. Ward

Signature: 

Reg. No. 30,896

Date: Aug. 15, 2006

Telephone No. 925-855-0413

AUG 15 2006

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TOTAL CLAIMS		MINUS		= 0	X 50	\$ 0
INDEP. CLAIMS		MINUS		= 0	X 200	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ 360	\$ 0
EXTENSION FEE	1 <sup>ST</sup> MONTH 120.00 <input type="checkbox"/>	2 <sup>ND</sup> MONTH 450.00 <input type="checkbox"/>	3 <sup>RD</sup> MONTH 1020.00 <input type="checkbox"/>	4 <sup>TH</sup> MONTH 1590.00 <input type="checkbox"/>		\$ 0
					OTHER FEES	\$ 0
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PATENT APPLICATION  
Attorney Docket: 10031180-1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Mirkarimi, et al

Serial No.: 10/692,772

Filed: 10/24/2003

For: Method for Etching Smooth  
Sidewalls in III-V Based  
Compounds for Electro-  
Optical Devices

Group Art Unit: 1765

Examiner: Vinh, Lan

**AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In reply to the Office Action dated 7/11/2006, in the above-identified patent application, Applicant submits the following Amendments and Remarks. Applicant respectfully requests that the following amendments be entered into the above-identified application and that the Examiner reconsider the grounds for rejection stated in the Office Action.